SOUTH PRODUCTION NOTES

January 24, 2014
Day Shift

BASF EMPLOYEES
62 Last Recordable
207 Last Lost Time

CRT's: When we run #5 we will need to check temperatures in the #5 baghouse and also keep an eye on the #5 Dust Collector stack for signs of powder coming out.

Make everyone aware that if we continue to make batches and DO store them in Building 27.....This will require the building to be regulated !

#1 MED Si-1624: **MOD in GLs office morning. Start line up late day shift or afternoon shift once the following requirements are met.**
Day shift: Need - powder room raws, repack clay, install recipe, place respirator signs (powder room, dryer bag off area), button up MED line vents (complete).

Afternoon Shift: Start up.

Midnight shift:

#1 RC / Si-1624: **Should be ready.**
Day shift: Need - put screener together (complete), discharge end set up.

Afternoon Shift: Finish discharge set-up and walk calciner and start up.

Midnight shift:

Exhaust to Trimer

#2 MED line/ Cu-1230: **MED line is ready to start. Versal and Cu 1160 is available for powder room…looking for Cu 1230 milled recycle. Was told by engineer that we can start without the milled recycle. Set up and start first batches on Midnight shift Thursday night/Friday morning. Only make 2 batches, sample, and get samples to lab.**
Day Shift: Need– continue to mix batch 1 and proceed to make batch through Saturday per John Bodmann, get sample of dried material from batch 1 to the lab. Fighting through batch 1 with no success.

Afternoon Shift: Drum off batch 1 if directed and continue on with next batch.

Midnight shift:

#2 RC/ Cu 1230: **Bring temperatures up. Maintenance will not be working on the gear box. The replacement gear box is ordered with approximately a month lead time. Once the calciner goes through shutdown, start back up and feed as material is available. Original prognosis was a gear box leak possibly due to overfilling. We will run and monitor until the replacement gear box comes in.**

Day shift: Went back and forth all day on the situation. Calciner going through shut down procedures due to original plan.

Afternoon Shift: Bring temperatures up after shutdown procedure is complete.

Midnight Shift:

Exhausting to CTO

#3 MED line / D-1798 NAQ: **Continue on.**
Day shift: Need - dryer belt oscillating repairs (complete) and start running.

Afternoon Shift: Continue on.

Midnight Shift:

#3 RC/ D-1798 NAQ: Continue on once we get the calciner lit.
Day shift: Needed – clean filter (complete) and light, problem still persists and Kirk is working on it.

Afternoon Shift:

Midnight shift:

Exhausting to CTO

Old Pfaudler – D 1795 done: **Pfaudler and hopper rinsed.**
Day Shift: Hold.
Afternoon Shift: Hold
Midnight shift: Hold

Tank 7 / AMT for D-1795 NAQ: Solution in tank on hold for the next product.
Day shift: Hold. Work notification written to inspect and repair/recalibrate level indicator on tank.
Afternoon Shift: Hold
Midnight shift: Hold

New Pfaudler / Ni-2458 : **Continue on afternoon shift. Solution has been checked and modified with 420 lbs of copper nitrate from the north end. Last batch 236.**
Day shift: Need – tank 6 results – complete

Afternoon Shift: Start next batch (235)

Midnight shift:

Tank 6 / Ni Solution: **Solution good to go. Change order sheet has been updated.**
Day shift: Need - tank 6 results – complete
Afternoon Shift: Solution Good
Midnight Shift: Solution Good

National Dryer / Ni 2458 : Continue feeding / keep temperature close to 80 degrees.
Day shift: Continue when material available

Afternoon shift:

Midnight shift:

#4 RC / Ni 2458: Start up and begin feeding
Day shift: Need – Superior Erection to take down section of 4rc / trimer line, clean, re-install (complete), light up calciner after complete.

Afternoon Shift: Bring temperatures up and start feeding.

Midnight shift:

Exhaust to Trimer

PK Blender / OxyVinyl Catoxid: **Continue. Use 112 Bags. Bodmann making changes to Chrome needs.**
Day shift: Continue on

Afternoon Shift: Continue on

Midnight shift:

#5 RC / OxyVinyl Catoxid next: **Ran past 24 hours but stopped mid midnight shift to repair loading hose. Currently stopped to inspect HEPA filter, will restart this morning after inspection. Keep an eye on bag house temps and DC pressure drops.**
Day shift: Need – Inspect HEPA prior to starting feed – complete

Afternoon Shift:

Midnight shift:

Exhaust to 5DC

Tower 3 / Cu-1986: **Currently in idle due to mass spec issue (hydrogen currently off). Contact operator**
Day shift: Will discuss with Grodecki

Afternoon shift:

Midnight Shift:

Tower 6 / E-474: **Reloaded but cannot pressure test tower 6.**
Day shift: Will discuss with Grodecki

Afternoon shift:

Midnight Shift:

Harrop Kiln - Al-3921 T 3/16": **Down… saggers have been removed, screener parts at TK#2**
Day shift: Down

Afternoon Shift: Down

Midnight Shift: Down.

North Screener / E 474: **Continue**
Day shift: Continue

Afternoon Shift:

Midnight shift:

South Screener / Cu 1986: **OK given to start screening**
Day shift: Continue

Afternoon Shift:

Midnight shift:

#6 - RC / D-0756: **Will need to eventually clean the spiral, calciner and screener.**
Day Shift: Down

Afternoon shift: Down

Midnight shift: Down

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: **Let's be proactive and start changing over the saggers on TK 2 to the vanadium saggers after we complete Tk4 job.**
Day shift: Continue changing saggers (several cars remaining)

Afternoon Shift:

Midnight shift:

Tunnel Kiln #4 / Cu-0540 done: **Let's be proactive and start changing over the saggers on TK 2 to the vanadium saggers after we complete this job.**
Day shift: Still need to finish cleaning belt, perform weekly eye bath/safety shower PMs
Afternoon Shift:

Midnight shift:

#2662 Pill Machine / Al-3917 3/16: **Finished. Holding for decision to switch to 3915.**

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